

Methods, Apparatuses and Systems Facilitating Classification of Web Services Network Traffic

Abstract of the Disclosure

[0086] Methods, apparatuses and systems that facilitate the classification of web services network traffic. In one implementation, the present invention processes interface definitions corresponding to a given Web service to construct a traffic classification configuration for the Web service, including one or more traffic classes and corresponding matching rules or attributes for each traffic class. In one implementation, the present invention automatically creates traffic classes and matching rules that allow for differentiation between the operations supported by a Web service. Implementations of the present invention provide a mechanism allowing for classification of Web services network traffic on a granular basis to enhance network monitoring and analysis tasks, as well as network control functions, such as bandwidth management, security and other functions.